

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1684	((381/56-58).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/04 10:54
L2	3175	diversity adj receiver	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/04 10:54
L3	1	L1 and L2 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 10:54
L4	1028	((381/77 or 381/79).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/04 10:54
L5	1	L4 and L2 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 10:54
L6	2173	((381/1-7).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/04 10:55
L7	1	L6 and L2 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 10:55
L8	1954	((455/419-420).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/04 10:55
L9	1	L8 and L2 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 10:55
L10	3079	((455/556.1 or 455/3.06).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/04 10:56
L11	1	L10 and L2 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/04 10:56

S1	50	(("20040106398") or ("5913163") or ("5023616") or ("5978689") or ("4918736") or ("4060765") or ("5533959") or ("5708970") or ("6516198") or ("20040176106") or ("4775997") or ("4621374") or ("5602669") or ("4467140") or ("4574163") or ("4628478") or ("5200951") or ("5387955") or ("5596603") or ("5671158") or ("5834671") or ("5960400") or ("6021119") or ("6046712") or ("6055417") or ("6188985") or ("6206745") or ("6230134") or ("6272190") or ("6487219") or ("6493020") or ("6804261") or ("6885991") or ("20020072897") or ("20050123143") or ("20050288039") or ("6115478") or ("5717771") or ("6721280") or ("6785262") or ("7110357") or ("20040240436") or ("5343532") or ("5420930") or ("5485515") or ("5524148") or ("5526419") or ("5553134") or ("5758268") or ("5794125")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/09/18 17:20
S2	1	("6115478").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/04/26 10:40

S3	23	("4689820" "4790019" "4852175" "4918736" "5083312" "5172346" "5226086" "5233665" "5604812" "5636285" "5910997").PN. OR ("6115478").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/26 10:38
S4	498570	schneider .inv. and hearing aid	USPAT	OR	ON	2007/04/26 10:41
S5	14	schneider .inv. and (hearing adj aid)	USPAT	OR	ON	2007/04/26 10:42
S6	1	("6,337,913").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/05/10 16:53
S7	5	("5001757" "5119503" "5299264" "5581617"). PN. OR ("6337913"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 16:54
S8	30	"5386478"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/11 12:14
S9	28	("4458362" "4739513"). PN. OR ("5386478"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 12:25
S10	3	"6337913"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 12:25
S11	5	("5001757" "5119503" "5299264" "5581617"). PN. OR ("6337913"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 12:25
S12	1392	((381/56-58).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/11 15:05
S13	889	((381/77 or 381/79).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/11 15:04
S14	1989	((381/1-7).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/11 15:04
S15	1401	((455/419-420).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/11 15:04
S16	1863	((455/556.1 or 455/3.06).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/11 15:06
S17	2643	diversity adj receiver	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/11 15:06
S18	1	S12 and S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 15:41

S19	1	S13 and S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/14 17:01
S20	1	S14 and S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/11 15:09
S21	1	S15 and S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/11 15:11
S22	1	S16 and S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/11 15:11
S23	1	"7043032"	USPAT	OR	ON	2007/05/12 11:30
S24	1	(receiver adj internet adj protocol adj address) same (receiver adj link adj address) same (receiver adj RF adj level) same (receiver adj AF adj level)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/14 16:53
S25	1	(internet adj protocol adj address) same (link adj address) same (RF adj level) same (AF adj level)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/14 17:05
S26	1	(internet adj protocol adj address) same (RF adj level) same (AF adj level)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/14 17:05
S27	1	(internet adj protocol) same (RF adj level) same (AF adj level)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/14 16:55
S28	0	(internet adj protocol) same (radio adj frequency) same (amplifier adj frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/14 17:01
S29	25	(internet adj protocol) and (radio adj frequency) and (amplifier adj frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/14 17:01
S30	5	S29 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/14 17:05
S31	6	(internet adj protocol adj address) same (link adj address)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/14 17:06
S32	5	S30 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/14 17:06
S33	1	(default adj display\$4) same (receiver adj lock adj condition) same (receiver adj load present) same (receiver adj save adj preset)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 11:21

S34	1	(default adj display\$4) same (receiver adj lock adj condition) same (receiver adj load present)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 11:21
S35	1	(default adj display\$4) and (receiver adj lock adj condition) and (receiver adj load present)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 11:21
S36	1	(receiver adj lock adj condition) and (receiver adj load present)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 11:51
S37	0	receiver same (lock adj condition) and (receiver adj load adj present)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 11:23
S38	0	(receiver adj lock adj condition) and (receiver adj load adj present)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 11:23
S39	0	receiver same (lock adj condition) same (load adj present)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 11:24
S40	0	(lock adj condition) and (load adj present)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 11:27
S41	3	(lock near2 condition) and (load near2 present)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 11:27
S42	0	(receiver adj (lock\$4 or block or stop\$4) adj condition) and ((receiv\$4 or load) adj present)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 11:52
S43	1	(squelch adj level) same (meter adj hold) same (default adj display) same (remote adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/15 16:24
S44	1	(squelch) same (meter adj hold) same (default adj display) same (remote adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/15 15:40
S45	1	(squelch adj level) and (meter adj hold) and (default adj display) and (remote adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/15 15:40
S46	1	(squelch) and (meter adj hold) and (default adj display) and (remote adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/15 15:45
S47	1	(squelch) and (meter adj hold) and (remote adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/15 15:41
S48	6	(meter adj hold) and (remote adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/15 15:41

S49	3	S48 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 15:46
S50	1	(squelch) and (default adj display) and (remote adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/15 16:23
S51	245	(default adj display) and (remote adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/15 15:45
S52	212630	S48 an S51 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 15:46
S53	0	S48 and S51 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 15:46
S54	130	S51 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/15 15:46
S55	247	(squelch) and (remote adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/15 16:23
S56	3	(squelch adj level) same (remote adj control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/15 16:24
S57	1	("20030043051").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/09/18 16:28
S58	4	((KELLY) near2 (STATHAM)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/18 16:38
S59	64	anderson.inv. and (hearing adj aid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/18 17:21
S60	0	wireless same audio same (repeating adj frame) same data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/18 16:51
S61	67	wireless and audio and (repeating adj frame) and data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/18 16:52
S62	43	S61 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/03/18 16:52
S63	0	wireless same audio same (repeat\$3 adj frame) same data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/19 11:15

S64	331	wireless and audio and (repeat\$3 adj frame) and data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/19 11:15
S65	0	S64 and (("381"/\$).cds.) and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/03/19 11:16
S66	26	S64 and (("455"/\$).cds.) and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/03/19 11:16
S67	1	("6337913").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2008/03/19 16:55
S68	0	microphone\$1 same wireless same audio same mix\$4 same (pilot adj tone) same ((CPU) or (central adj unit adj process\$4) or (digital adj signal adj process\$4) or (DSP)) same data same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/20 09:11
S69	0	microphone\$1 same wireless same audio same mix\$4 same (pilot adj tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/20 09:12
S70	1	microphone\$1 same wireless same audio same (pilot adj tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/20 09:12
S71	62	microphone\$1 and wireless and audio and (pilot adj tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/20 09:14
S72	38	microphone\$1 and wireless and audio and mix \$4 and (pilot adj tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/20 09:14
S73	21	S72 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/03/20 09:15
S74	21	microphone\$1 and wireless and audio and mix \$4 and (pilot adj tone) and frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/20 09:31
S75	13	S74 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/03/20 09:32
S76	4	((("5,832,390") or ("6,510,212")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/18 16:30

S77	2	("20030043051").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/18 16:36
S78	53845	((tone near2 burst) or (select\$3 near2 call\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/18 16:42
S79	30	((tone near2 burst) or (select\$3 near2 call\$3)) same (pilot near2 tone\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/18 16:44
S80	15	S79 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/09/18 16:44
S81	2	("6337913").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/19 10:06
S82	8	("5001757" "5119503" "5299264" "5581617"). PN. OR ("6337913"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/19 10:08
S83	103	((("5913163") or ("5978689") or ("5815298") or ("3876953") or ("5200951") or ("5696821") or ("6021119") or ("6151490") or ("6188985") or ("6195548") or ("6397388") or ("6493020") or ("6516198") or ("6529233") or ("6768914") or ("6885991") or ("6944880") or ("20020072897") or ("20040106398") or ("20040176106") or ("20050202857") or ("20070173293") or ("5023616") or ("5410587") or ("5563951") or ("5757929") or ("5966639") or ("4918736") or ("5481616") or ("5495357") or ("5664019") or ("5824022") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/19 12:27

		("4060765") or ("4061972") or ("4574163") or ("4845751") or ("4845755") or ("4847818") or ("4882773") or ("5301361") or ("5323257") or ("5375260") or ("5387955") or ("5428388") or ("5471658") or ("5533959") or ("5557653") or ("5596638") or ("5619582") or ("5654942")).PN.				
S84	2	((WERNER) near2 (DABRI NGHAUS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/19 15:49
S85	2	("7346332").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/09/19 15:50
S86	103	((("5913163") or ("5023616") or ("5410587") or ("5563951") or ("5757929") or ("5966639") or ("5978689") or ("4918736") or ("5481616") or ("5495357") or ("5664019") or ("5815298") or ("5824022") or ("3876953") or ("4060765") or ("4061972") or ("4574163") or ("4845751") or ("4845755") or ("4847818") or ("4882773") or ("5200951") or ("5301361") or ("5323257") or ("5375260") or ("5387955") or ("5428388") or ("5471658") or ("5533959") or ("5557653") or ("5596638") or ("5619582") or ("5654942")) or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/02 14:34

		("5671158") or ("5696821") or ("5708970") or ("5719935") or ("5721783") or ("5771441") or ("5778077") or ("5794163") or ("5818328") or ("5822440") or ("H001790") or ("5903322") or ("5933479") or ("5982904") or ("5995763") or ("5999801") or ("6021119")).PN.				
S87	6	((("2002142266") or ("0163856") or ("0135398")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/02 15:53
S88	2	("20020042282").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/02 15:56
S89	2	("6061455").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/02 17:17
S90	10	tone\$1 adj burst adj coded	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/03 10:43
S91	2	"6021119".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/03 12:18
S92	120	("2352634" "3245157" "3314172" "3401469" "3416243" "3445815" "3454718" "3491464" "3500559" "3546791" "3623242" "3631612" "3676580" "3676939" "3715510" "3737858" "3757035" "3769579" "3789136" "3803491" "3810316" "4048729" "4052798" "4057805" "4076964" "4107608" "4107734" "4205464" "4238893" "4290141" "4334319" "4347604" "4354252" "4365249" "4365267" "4367485"	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/03 12:36

		"4377870" "4385314" "4392132" "4415065" "4475121" "4477809" "4493655" "4574284" "4584602" "4591906" "4639914" "4654818" "4663499" "4663744" "4667193" "4682958" "4689619" "4691202" "4789983" "4817115" "4820167" "4877408" "4910794" "4918437" "4921464" "4926375" "4928099" "4937586" "5001755" "5068787" "5093786" "5226177" "5273437" "5297144" "5303042" "5329620" "5357609" "5371858" "5379213" "5629868" "5694334" "5727950" "Re35449").PN. OR ("6021119").URPN.				
S93	0	tone\$1 same burst same creat\$3 same pilot same tone same burst same transmit\$4 same audio same microphone\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/03 15:24
S94	0	tone\$1 same burst same creat\$3 same pilot same transmit\$4 same audio same microphone\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/03 15:24
S95	0	tone\$1 same burst same creat\$3 same pilot same transmit\$4 same audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/03 15:24
S96	3	tone\$1 same burst same creat\$3 same pilot same transmit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/03 15:25
S97	1	S96 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/03 15:25
S98	8	tone\$1 same burst same creat\$3 same pilot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/03 15:26
S99	3	S98 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/03 15:27
S100	879	(reverse up) with link with pilot\$3 with signal	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/03 15:30

S101	9	tone\$1 same S100	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/03 15:31
S102	5	S101 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/03 15:31
S103	113	tone\$1 same burst same pilot same transmit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/03 15:41
S104	5	S102 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/02/03 15:42
S105	2	"5822438".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/04 09:50
S106	2	microphone\$1 same wireless same audio same (pilot adj2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 15:26
S107	2	("6760454").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/03 16:00
S108	2	("7379552").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/03 16:11
S109	7	("5313524" "5386478" "6118880" "6954538" "7076204" "7095455"). PN. OR ("7379552"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/03 16:12
S110	2	("20020072816").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/03 16:54
S111	3	("7016504").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/03 17:30
S112	6	((("5,056,145") or ("5,808,224") or ("5,518,408"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/03 17:54
S113	8	((("6329908") or ("5808224") or ("5056145") or ("6074215"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/03 17:58

S114	8852	(internet adj protocol adj address)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/03 18:01
S115	80	microphone\$1 and wireless and audio and (pilot adj2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 18:02
S116	31	S115 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/03 18:02
S117	0	microphone\$1 same wireless same audio same mix\$4 same (pilot adj2 tone) same data same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 09:52
S118	0	microphone\$1 same wireless same audio same (pilot adj2 tone) same data same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 09:52
S119	0	microphone\$1 same wireless same audio same (pilot adj2 tone) same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 09:53
S120	1	microphone\$1 same wireless same audio same (tone) same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 09:53
S121	0	(microphone\$1 or sound or audio) same wireless same (pilot adj2 tone) same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 09:55
S122	62	(microphone\$1 or sound or audio) same wireless same (tone) same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 09:56
S123	0	S122 and karaoke and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/04 09:57
S124	26	S122 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/04 09:57
S125	0	karaoke same wireless same (tone) same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 10:18
S126	2	(microphone\$1 or sound or audio) same wireless same karaoke same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 10:18

S127	106	(microphone\$1 or sound or audio) same wireless same karaoke same data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/04 10:20
S128	43	S127 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/04 10:20
S129	2	("6978594").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/04 10:35
S130	2	("6078594").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/04 10:35
S131	2	("5721783").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/04 10:41
S132	4	((("6025553") or ("6337913")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/06 12:11
S133	1646	((381/56-58).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/06 15:30
S134	1	S133 and (burst adj2 tone) and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/06 15:30
S135	1895	((455/419-420).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/06 15:31
S136	5	S135 and (burst adj2 tone) and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/06 15:31
S137	2925	((455/556.1 or 455/3.06).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/06 15:34
S138	0	S137 and (burst adj2 tone) and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/06 15:34
S139	2157	((381/1-7).cds.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/06 15:34
S140	0	S139 and (burst adj2 tone) and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/06 15:34

S141	103	(("5913163") or ("5023616") or ("5410587") or ("5563951") or ("5757929") or ("5966639") or ("5978689") or ("4918736") or ("5481616") or ("5495357") or ("5664019") or ("5815298") or ("5824022") or ("3876953") or ("4060765") or ("4061972") or ("4574163") or ("4845751") or ("4845755") or ("4847818") or ("4882773") or ("5200951") or ("5301361") or ("5323257") or ("5375260") or ("5387955") or ("5428388") or ("5471658") or ("5533959") or ("5557653") or ("5596638") or ("5619582") or ("5654942") or ("5671158") or ("5696821") or ("5708970") or ("5719935") or ("5721783") or ("5771441") or ("5778077") or ("5794163") or ("5818328") or ("5822440") or ("H001790") or ("5903322") or ("5933479") or ("5982904") or ("5995763") or ("5999801") or ("6021119")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/06 15:54
S142	386	transmit\$4 same (frame or data) same head\$3 same address\$3 same real same time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 12:38

S143	190	S142 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/01 12:38
S144	4	transmit\$4 same (frame or data) same head\$3 same address\$3 same real same time same tone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 12:53
S145	27	S142 and tone and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/09/01 12:57
S146	103	(("5913163") or ("5023616") or ("5410587") or ("5563951") or ("5757929") or ("5966639") or ("5978689") or ("4918736") or ("5481616") or ("5495357") or ("5664019") or ("5815298") or ("5824022") or ("3876953") or ("4060765") or ("4061972") or ("4574163") or ("4845751") or ("4845755") or ("4847818") or ("4882773") or ("5200951") or ("5301361") or ("5323257") or ("5375260") or ("5387955") or ("5428388") or ("5471658") or ("5533959") or ("5557653") or ("5596638") or ("5619582") or ("5654942") or ("5671158") or ("5696821") or ("5708970") or ("5719935") or ("5721783") or ("5771441") or ("5778077") or ("5794163") or ("5818328") or ("5822440") or ("H001790") or ("5903322") or ("5933479") or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/09/01 15:39

		("5982904") or ("5995763") or ("5999801") or ("6021119")).PN.				
S147	261	monitor\$3 with (real-time realtime simultaneous) with (sensor or microphone) with (setting value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:33
S148	352	monitor\$3 with (real-time realtime "same"-time simultaneous\$1) with (sensor or microphone\$1) with (set\$3 value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:34
S149	31564	payload same pack\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:35
S150	83	transmit\$6 with (real-time realtime simultaneous) with (sensor or microphone) with (setting value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:38
S151	1	microphone\$1 same wireless same audio same (tone) same frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:38
S152	0	S148 and S149 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:40
S153	1	S148 and S149	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:40
S154	7	S148 and S150 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:41
S155	404	(transmit\$6 report\$3) with (real-time realtime simultaneous\$3) with (sensor or microphone\$1) with (read\$3 setting value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:49
S156	0	S149 and S150 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:50
S157	0	S149 and S155 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:50

S158	0	(transmit\$6 report\$3) with (real-time realtime simultaneou\$3) with (sensor or microphne\$1) with (read\$3 setting value) same packet same digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:52
S159	0	(transmit\$6 report\$3) with (real-time realtime simultaneou\$3) with (sensor or microphne\$1) with (read\$3 setting value) with packet with digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:52
S160	1	(transmit\$6 report\$3) with (real-time realtime simultaneou\$3) with (sensor or microphne\$1) with (read\$3 setting value) with packet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:53
S161	1	(transmit\$6 report\$3) with (real-time realtime simultaneou\$3) with (sensor or microphne\$1) with (read\$3 setting value) with pack\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:53
S162	35	(transmit\$6 report\$3) with (real-time realtime simultaneou\$3) with (sensor or microphne\$1) with (read\$3 setting value) with digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:54
S163	14	S162 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:54
S164	0	S152 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 16:58

9/ 4/ 2009 10:56:49 AM

C:\Documents and Settings\liao1\My Documents\ EAST\ Workspaces\ 10675859.wsp